

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Title V/Synthetic Minor
Permit: V-02-033 Revision 1
Griffin Industries, Inc.-Butler Facility
Butler, KY 41006
6/8/2007

Lisa Beckham, Reviewer

SOURCE ID:	21-191-00007
SOURCE A.I. #:	3408
ACTIVITY ID:	APE20060001

SOURCE DESCRIPTION:

On December 11, 2006 Griffin Industries, Inc. (Griffin) submitted an application for a significant revision to their Butler facility's Title V/synthetic minor permit and additional information was submitted on February 5, 2007. The Butler facility operates a rendering plant as well as a bakery scrap operation in Pendleton County, Kentucky. In the rendering facility animal by-product materials are processed into tallow, grease, and high protein meat and bone meal. The bakery scrap operation dries scrap breads and dough to form cookie meal.

This permit includes an emissions cap on hydrogen chloride, the addition of recycled cooking oil as a fuel source for two of the facility's boilers and the removal of the cooling tower as an emission unit to the insignificant activities list. Also Griffin submitted an economic analysis for the installation of a regenerative thermal oxidizer (RTO) unit to control VOC emissions from its bakery scrap process.

U.S. EPA REVIEW:

The Division has issued the proposed permit on April 24, 2007. The U.S. EPA was notified of the issuance of the proposed permit on April 24, 2007 via e-mail. The comment period expired 45 days from the date of e-mail. No comments were received during this period. The permit is now being issued final.